following rewritten claims in clean form. Applicant includes herewith an Attachment for Claim Amendments showing a marked up version of each amended claim.

3. (Amended) Data processing apparatus according to claim 1, wherein said processing means is configured to:

(a) perform a first measurement relating to the position of a mechanical interaction with said sensor to generate a first measurement value;

(b) perform a second measurement relating to the position of said mechanical interaction to generate second value; and

(c) generate said positional data only when said first value is within a predetermined amount of said second value.

4. (Amended) Data processing apparatus according to claim 1, wherein said sensor is an XY position sensor, and said positional data corresponds to the position within a continuous area defined by said sensor.

5. (Amended) Data processing apparatus according to claim 1, wherein said processing means is configured to measure a parameter of said sensor relating to the pressure applied to said sensor.

7. (Amended) Data processing apparatus according to claim 1, wherein said data processing apparatus comprises a hand-held computer.

8. (Amended) Data processing apparatus according to claim 1, wherein said processing means comprises two processing devices, such that:

one of said processing devices is configured to receive said signals from said input sensor and to generate said positional data and data of said second data type; and

the second of said processing devices is configured to process said positional data and data of said second data type to generate data corresponding to displayable characters.

10. (Amended) Data processing apparatus according to claim 8, wherein said first processing device forms part of a keyboard assembly.

11. (Amended) Data processing apparatus according to claim 8, wherein said first processing device is configured to generate a stream of data comprising positional data, and to send positional data to said second processing device only when an item of positional data differs from the immediately preceding item of sent data by more than a predetermined amount.

12. (Amended) Data processing apparatus according to claim 1, wherein said input sensor forms part of said data processing apparatus, and said input sensor comprises at least two layers of conductive fabric.

16. (Amended) A method of processing signals received from an input sensor according to claim 13, wherein said sensor is an XY position sensor, and said positional data corresponds to the position within a continuous area defined by said sensor.

17. (Amended) A method of processing signals received from an input sensor according to claim 13, wherein a parameter of said sensor relating to the pressure applied to said sensor is measured, and said positional data is generated by only when said parameter exceeds a predetermined amount.

18. (Amended) A method of processing signals received from an input sensor according to claim 13, wherein a stream of data comprising positional data is generated, and an item of positional data is processed to generate data representing a character only when said item of positional data differs from the immediately preceding item of data in said stream by more than a predetermined amount.